



1430 DEC 07 PCT/PTO 17 JAN 2006

P 9

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants : Ian Jalowiecki et al.  
Serial No. : 10/539,493  
Filed : June 17, 2005  
Title : SCALABLE PROCESSING NETWORK FOR SEARCHING AND ADDING  
IN A CONTENT ADDRESSABLE MEMORY  
Docket : ASP 0005 PA

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 12, 2006.

William A. Jividen, Attorney

Reg. No. 42,695

Sir:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

This is in response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed November 14, 2005.


Applicants submit herewith a properly signed declaration in compliance with 37 CFR §1.497 (a) and (b). Also enclosed is a copy of the Notification of Missing Requirements (Form PCT/DO/EO/905).

The surcharge in the amount of \$30.00 (A previous payment of \$100 will be applied to the additional fees according to the Notification of Missing Requirements (Form PCT/DO/EO/905) as set forth in 37 CFR 1.492(e) is being submitted on the enclosed check.

Adjustment date: 01/20/2006 GFREY1  
11/09/2005 SAHRED1 00000012 10539493  
01 FC:1206 -100.00 OP

Respectfully submitted,  
DINSMORE & SHOHL LLP

01/20/2006 GFREY1 00000147 10539493  
01 FC:1617 130.00 OP

By   
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WAJ/AMM  
Encls.

NOV 22 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office  
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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/539,493	Ian Jalowiecki	ASP 0005 PA

INTERNATIONAL APPLICATION NO.
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PCT/GB03/05532

I.A. FILING DATE	PRIORITY DATE
12/17/2003	12/17/2002

23368  
DINSMORE & SHOHL LLP  
ONE DAYTON CENTRE, ONE SOUTH MAIN STREET  
SUITE 1300  
DAYTON, OH 45402-2023

CONFIRMATION NO. 2454

371 FORMALITIES LETTER



\*OC000000017431038\*

RECEIVED

NOV 21 2005

Date Mailed: 11/14/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/17/2005
- Copy of the International Search Report filed on 06/17/2005
- Preliminary Amendments filed on 06/17/2005
- Oath or Declaration filed on 06/17/2005
- U.S. Basic National Fees filed on 06/17/2005
- Priority Documents filed on 06/17/2005

COPY

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$30 for a Large Entity:

- \$130 Surcharge.

(A previous payment of \$100 will be applied to the additional fees indicated above.)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/539,493	PCT/GB03/05532	ASP 0005 PA